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## **ABSTRACT AMENDMENTS**

Amend the abstract found on the last page of the specification as filed as indicated on the following separate page by underlining, strikeouts, or double bracketing.

### Abstract of the Disclosure

A heat exchanger having excellent heat exchanging performance is obtainable by a simple production technique and at a low cost. This is achieved by providing a fin member and by increasing heat conductivity between the fin member and a meandering pipe body. Further, the heat exchanger is made compact for high degrees of layout freedom, enabling the heat exchanger to be installed in a tight space. Engagement grooves  $[(8)]$  are provided in both end surfaces ~~(6,7)~~, which are opposite to each other, of a fin member  $[(5)]$  in which fins  $[(4)]$  are parallel arranged. Straight pipe sections  $[(2)]$  are parallelly arranged, with gaps  $[(16)]$  in between, in the engagement grooves  $[(8)]$  of the fin member  $[(5)]$ . The straight pipe sections  $[(2)]$  are connected at bent sections  $[(3)]$ . A pair of meandering sections ~~(11,12)~~ is arranged opposite to each other with an insertion gap  $[(17)]$  of the fin member  $[(5)]$  in between. On  $[(11)]$  of the meandering sections and the other meandering section  $[(12)]$  are connected by a connection pipe  $[(13)]$  to form a meandering pipe main body  $[(1)]$ . The straight pipe sections  $[(2)]$  of the one meandering section  $[(11)]$  are arranged in the engagement grooves  $[(8)]$  in the one end surface  $[(6)]$  of the fin member  $[(5)]$  inserted and arranged in the insertion gap  $[(17)]$  between the one meandering section  $[(11)]$  and the other meandering section  $[(12)]$  of the meandering pipe body  $[(1)]$ , and the straight pipe sections  $[(2)]$  of the other

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meandering section [(12)] are arranged and fixed in the engagement grooves

[(8)] in the other end surface [(7)].